FIG 1

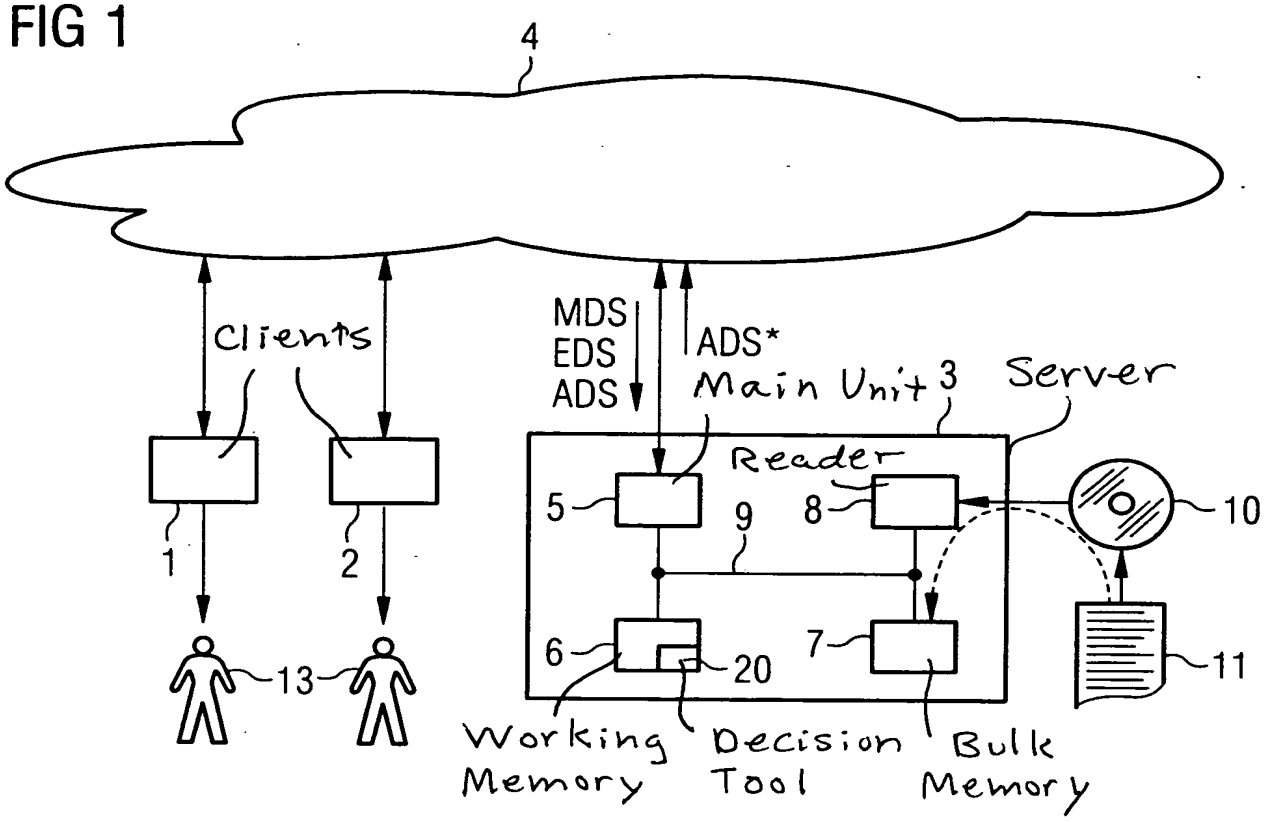

4
Clients
MDS
EDS
ADS
ADS*
Main Unit 3
Server
Reader
5
9
8
10
1
2
6
20
7
11
13
Working Memory
Decision Tool
Bulk Memory

FIG 3

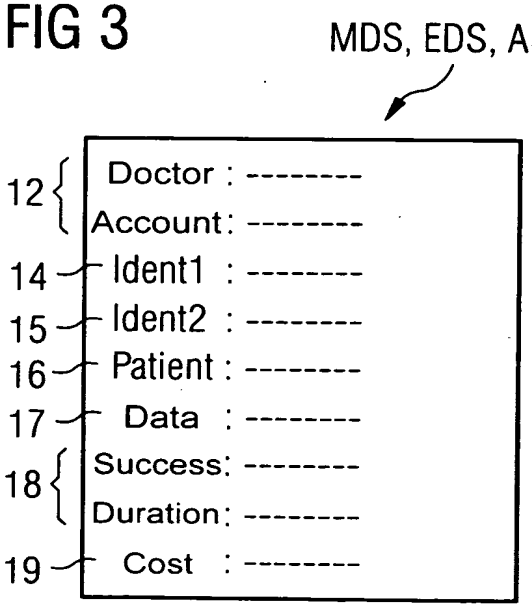
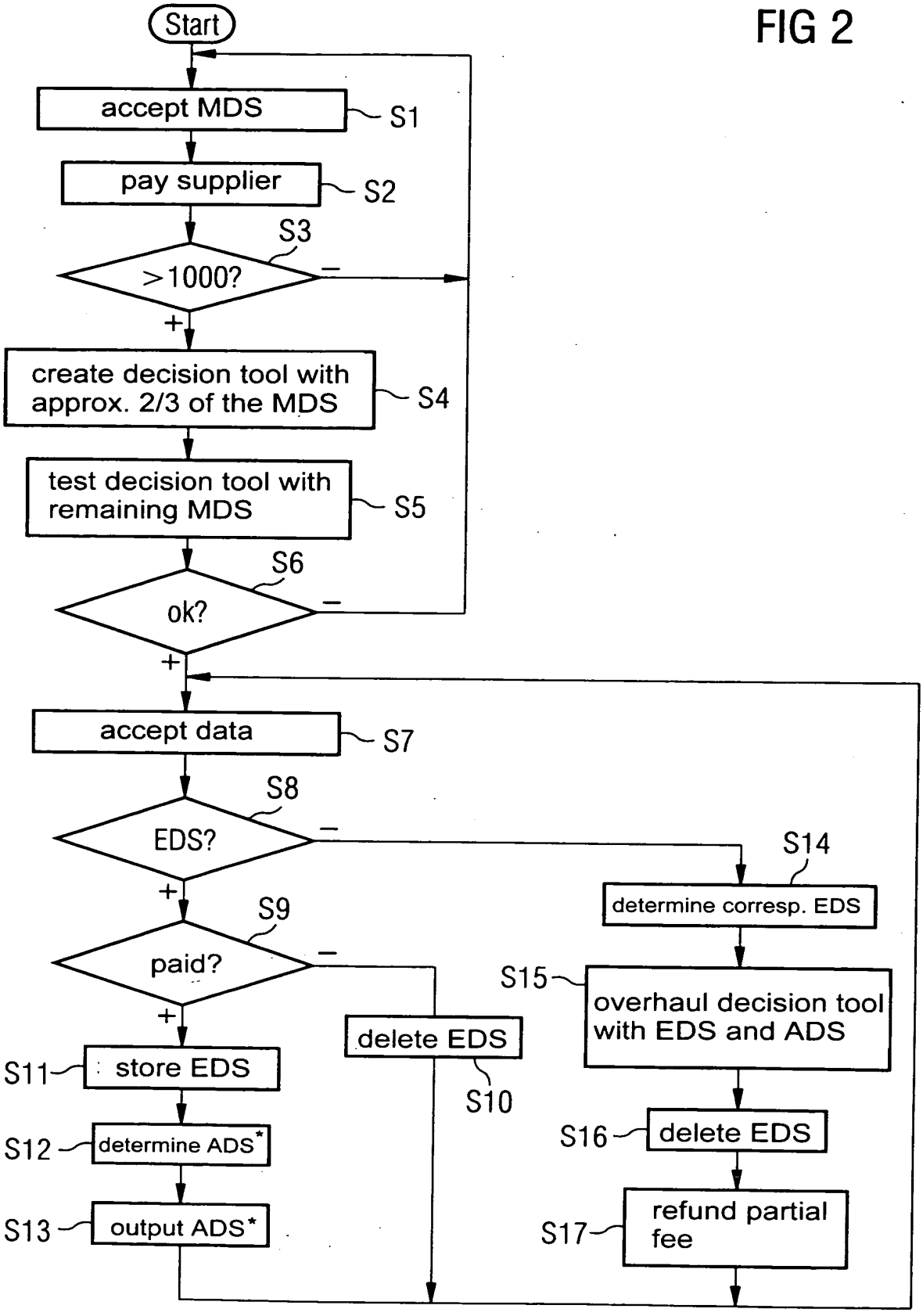

MDS, EDS, ADS*
12
Doctor : --------
Account: --------
14
Ident1 : --------
15
Ident2 : --------
16
Patient : --------
17
Data : --------
18
Success: --------
Duration: --------
19
Cost : --------

FIG 2


Start
accept MDS
S1
pay supplier
S2
S3
>1000?
–
+
create decision tool with approx. 2/3 of the MDS
S4
test decision tool with remaining MDS
S5
S6
ok?
–
+
accept data
S7
S8
EDS?
–
+
S14
determine corresp. EDS
S9
paid?
–
+
S15
overhaul decision tool with EDS and ADS
delete EDS
S10
S11
store EDS
S16
delete EDS
S12
determine ADS*
S17
refund partial fee
S13
output ADS*